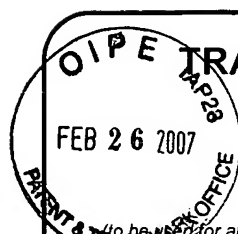
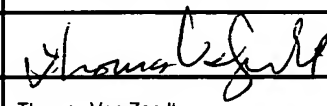
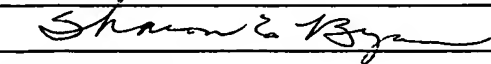


Ifw

	<b>TRANSMITTAL FORM</b>		Application Number	10/710,958
			Filing Date	August 14, 2004
			First Named Inventor	Rick West
			Art Unit	2816
			Examiner Name	Zweizig, Jeffery Shawn
Total Number of Pages in This Submission		9	Attorney Docket Number	038304-004

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
<b>Remarks</b>  		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	THELEN REID BROWN RAYSMAN & STEINER LLP		
Signature			
Printed Name	Thomas Van Zandt		
Date	February 22, 2007	Reg. No.	43,219

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Sharon E. Byam	Date	February 22, 2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Rick West  
SERIAL NO.: 10/710,958  
FILING DATE: August 14, 2004 CONFIRMATION No.: 9375  
TITLE: BIPOLAR BOOTSTRAP TOP SWITCH GATE DRIVE FOR  
HALF-BRIDGE SEMICONDUCTOR POWER  
EXAMINER: Zweizig, Jeffery Shawn  
TELEPHONE: (571) 272-1758  
ART UNIT: 2816

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**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date printed below:

Date: 2/22/07 Name: Sharon E. Byam  
Sharon E. Byam

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action mailed December 22, 2006. Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.